Message

Beck, Nancy [Beck.Nancy@epa.gov] From:

11/20/2017 2:09:14 AM Sent:

To: Keigwin, Richard [Keigwin.Richard@epa.gov]

CC: Keller, Kaitlin [keller.kaitlin@epa.gov]; Dinkins, Darlene [Dinkins.Darlene@epa.gov]; Hughes, Hayley

[hughes.hayley@epa.gov]; Weiss, Steven [Weiss.Steven@epa.gov]; Wise, Louise [Wise.Louise@epa.gov]; Bertrand,

Charlotte [Bertrand.Charlotte@epa.gov]; Dourson, Michael [dourson.michael@epa.gov]

Subject: RE: Draft Charge Questions for Federal Peer Review of Copper Development Association's Hospital Study on

Antimicrobial Copper

Attachments: Draft Charge Questions for Copper Clinical Study.2.docx

Rick,

Thanks for sending.

Some of these charge questions seem to be about if the reviewers can find and identify the elements. Unless I'm missing something, wouldn't the better approach to be to ask about, for instance, the study design and if these are the right elements?

Perhaps I'm missing something. See attached suggestions and let me know if we should talk.

Thanks, Nancy

Nancy B. Beck, Ph.D., DABT Deputy Assistant Administrator, OCSPP

P: 202-564-1273 Ex. 6 Personal Privacy (PP) Beck.Nancy@epa.gov

From: Keigwin, Richard

Sent: Thursday, November 16, 2017 3:16 PM To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Keller, Kaitlin <keller.kaitlin@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; Weiss, Steven <Weiss.Steven@epa.gov>

Subject: Draft Charge Questions for Federal Peer Review of Copper Development Association's Hospital Study on

Antimicrobial Copper

Nancy—

You may recall a while back we had a conversation with the Copper Development Association (CDA) regarding their request that OPP utilize a study conducted in a hospital to support claims that their products can reduce the transmission of hospital-acquired infections. We agreed to work with them to develop charge questions and then, with assistance from Tom Sinks, conducted a federal agency peer review of the study.

We are now ready to share the draft charge questions with CDA, but before we did so, we wanted to get your input. The attached draft charge questions reflect feedback received from the Antimicrobials Division, Hayley, Anna Lowit, and Michelle Arling (OPP's Human Ethics Research Review Officer).

Please let us know if you have any comments. Once we have your feedback, we will reach out to CDA for their input.

--Rick

Rick Keigwin

Director, Office of Pesticide Programs US Environmental Protection Agency

Rick Keigwin Director, Office of Pesticide Programs US Environmental Protection Agency